

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference NO 7686/WO/PCT	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No. PCT/EP2004/013184	International filing date (day/month/year) 19/11/2004	(Earliest) Priority Date (day/month/year) 21/11/2003
Applicant NESTEC S.A.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the International application in the language in which it was filed, unless otherwise indicated under this item.

The international search was carried out on the basis of a translation of the International application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the International application, see Box No. I.

2. **Certain claims were found unsearchable** (See Box II).

3. **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

FOOD COMPOSITION COMPRISING GLUCOSAMINE

5. With regard to the **abstract**,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this International search report, submit comments to this Authority.

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. _____

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

b. none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/013184

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A61K31/7008 A61K35/78 A23K1/16 A23K1/18 A23L1/30
 A23B4/03 A23K1/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 A61K A23K A23L A23B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, MEDLINE, FSTA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 871 574 A (YAMAZAKI ET AL) 3 October 1989 (1989-10-03) claims; figures column 8, line 16 - line 27 column 6, line 22 - line 44 -----	1-3,8-14
X	EP 1 325 682 A (NESTLE SA) 9 July 2003 (2003-07-09) cited in the application claims 1,4,7,8,16; example 3 paragraphs '0004!, '0008!, '0009!, '0011!, '0014! -----	3-6,8-14
P,X	US 2004/001898 A1 (NESTEC SA) 1 January 2004 (2004-01-01) examples 1,2 ----- -----	3,8-14 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority, claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

18 May 2005

Date of mailing of the international search report

30/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Popa, M

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/013184

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DATABASE WPI Section Ch, Week 199510 Derwent Publications Ltd., London, GB; Class D13, AN 1995-069051 XP002029006 & HU 66 929 A (HUNYADI M) 30 January 1995 (1995-01-30) cited in the application abstract -----	3,8-14
X	EP 0 850 569 A (NESTLE SA) 1 July 1998 (1998-07-01) cited in the application page 2, line 41 - page 5, line 15 claims; examples -----	3,8-14
A	US 4 855 137 A (KERI ET AL) 8 August 1989 (1989-08-08) claims; examples -----	3,8,15
A	DOYT L C ET AL: "ALTERNATIVE TREATMENTS AND RHEUMATIC DISEASES" BULLETIN ON THE RHEUMATIC DISEASES, NEW YORK, NY, US, vol. 48, no. 7, November 1999 (1999-11), pages 1-4, XP000961321 ISSN: 0007-5248 the whole document -----	
A	WO 03/070168 A (UNIV MICHIGAN) 28 August 2003 (2003-08-28) cited in the application page 3, line 12 - line 16 claims -----	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/013184

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 4871574	A 03-10-1989	CA 1324022 C JP 1199554 A		09-11-1993 10-08-1989
EP 1325682	A 09-07-2003	EP 1325682 A1 AU 2002358530 A1 BR 0214865 A CA 2466617 A1 WO 03053166 A1 EP 1455600 A1		09-07-2003 09-07-2003 14-12-2004 03-07-2003 03-07-2003 15-09-2004
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/013184

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WO 03070168	A 28-08-2003	AU 2003211007 A1 WO 03070168 A2 US 2004028760 A1	09-09-2003 28-08-2003 12-02-2004